NEBRASKA **WEATHER & CROPS**



Issued by the **NEBRASKA** AGRICULTURAL **STATISTICS SERVICE**

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For Week Ending June 3, 2001

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GENERAL: Below normal temperatures and statewide precipitation last week slowed spring planting and alfalfa hay harvest activities, according to the USDA's Nebraska Agricultural Statistics Service. Rainfall last week improved wheat prospects and benefitted emerging crops with "crusting" problems. Nitrogen fertilizer supplies were 97% of normal statewide.

This release is based on reports and data from county extension educators, FSA county directors, NOAA, and the High Plains Climate Center.

WEATHER: Temperatures last week averaged four to five degrees below normals, except in the Panhandle where temperatures were near normal. Precipitation occurred across the State with amounts ranging from less than an inch to nearly four inches.

CROPS: Winter Wheat crop rated 2% very poor, 12% poor, 38% fair, 43% good, and 5% excellent. Fifty-eight percent of the acreage had headed, well behind last year at 96% and average at 71%. **Corn** condition rated 3% poor, 22% fair, 60% good, and 15% excellent. Ninety-six percent of the planted acreage had emerged as of Sunday.

This compared with 99% last year and 92% for the average. **Soybeans** planting progressed to 88% complete, behind 98% last year and 84% average. Fifty-six percent of the crop had emerged, compared to 89% last year and 57% average. Condition rated 1% very poor, 3% poor, 30% fair, 57% good, and 9% excellent. **Sorghum** planting progressed to 73% seeded as of Sunday. A year ago, 91% had been planted and 73% for the average. Forty-four percent had emerged, this compared with 74% last year and 43% average. Condition rated 2% poor, 41% fair, 53% good, and 4% excellent. Oat condition rated 1% very poor, 3% poor, 22% fair, 61% good, and 13% excellent. Dry bean planting was 32% complete with 6% emerged by week's end. First cutting Alfalfa harvest progressed to 49% complete. Last year harvest was 65% complete with the average at 31%. Conditions rated 1% very poor, 4% poor, 19% fair, 54% good and 22% excellent. Crop quality is lower in some areas due to rainfall and poor drying conditions.

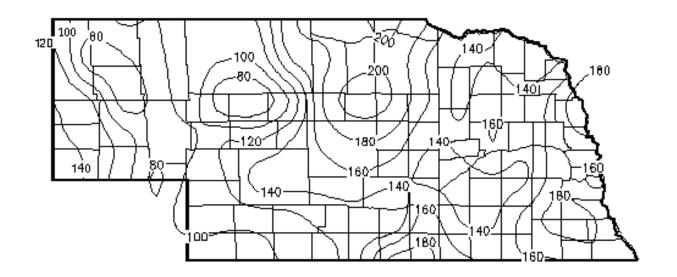
Pasture and range conditions rated 2% very poor, 7% poor, 27% fair, 52% good, and 12% excellent. Pasture growth has remained at a slower than normal pace where subsoil moisture is limited and temperatures are below normals.

PROGRESS AND CONDITIONS, NEBRASKA, AS OF JUNE 3, 2001

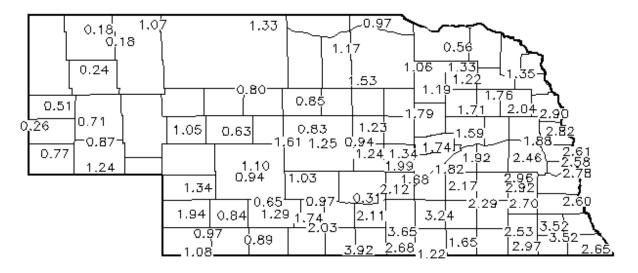
1 ROGRESS AND CONDITIONS, NEDRASKA, AS OF JUNE 5, 2001												
ITEM	AGRICULTURAL STATISTICS DISTRICTS							STATE	LAST	LAST	AVER-	
ITEM	NW	NC	NE	С	EC	SW	SC	SE	SIAIE	WEEK	YEAR	AGE
% Wheat Headed	20	49	43	31	68	94	90	91	58	54	96	71
% Corn Emerged	97	94	94	94	96	95	96	98	96	83	99	92
% Soybeans Planted	75	91	81	92	90	82	98	89	88	74	98	84
% Soybeans Emerged	35	43	40	55	64	50	70	67	56	39	89	57
% Sorghum Planted	n/a	84	70	65	76	50	80	74	73	51	91	73
% Sorghum Emerged	n/a	42	65	60	47	11	37	47	44	21	74	43
% Alfalfa Hay 1 st cutting	15	33	39	58	61	74	73	76	49	29	65	31
Days Suitable for Fieldwork	5.0	3.5	3.0	4.0	2.7	4.9	3.2	2.6	3.5	5.6	5.9	
Topsoil Moisture - % Very short	1	0	0	2	0	0	0	0	0	1	27	
- % Short	25	9	1	16	2	19	8	0	12	24	29	
- % Adequate	74	91	86	82	84	80	88	69	82	73	42	
- % Surplus	0	0	13	0	14	1	4	31	6	2	2	
Subsoil Moisture - % Very Short	0	2	0	5	1	4	3	1	2	1	38	
- % Short	26	6	10	18	8	30	25	22	17	18	29	
- % Adequate	74	92	87	76	86	65	72	76	80	80	32	
- % Surplus	0	0	3	1	5	1	0	1	1	1	1	

n/a - not available.

PERCENT OF NORMAL PRECIPITATION APRIL 1 THROUGH JUNE 3, 2001



PRECIPITATION IN INCHES FOR WEEK ENDING JUNE 3, 20011



Item	Precipitation, Nebraska, April 1 - June 3, 2001 ¹									
	NW	NC	NE	CEN	EC	SW	SC	SE		
Total past week	.63	1.25	1.44	1.44	2.28	1.06	2.61	2.74		
Total since April 1	5.60	9.46	10.27	10.07	11.37	6.14	9.41	11.75		
Normal since April 1	5.09	5.81	6.80	6.50	7.26	5.59	6.33	7.29		
Total as % of normal	111%	163%	150%	155%	156%	109%	147%	161%		

¹ Source: High Plains Climate Center data as of 8:00 a.m. Sunday.

TEMPERATURE AND GROWING DEGREE DAY DATA, NEBRASKA, WEEK ENDING SUNDAY, JUNE 3, 2001

TEMPERATURE AND GROWING DEGREE DAY DATA, NEBRASKA, WEEK ENDING SUNDAY, JUNE 3, 2001											
	Chadian		Temp	Growing Degree Day Data Since April 15							
Station		Extr	emes	Maan	Domontumo	Last Week	Current	Normal			
		Max	Min	Mean	Departure						
NW	Chadron	80	34	60							
	Scottsbluff	82	43	62	-1	90	514	451			
	Sidney	80	38	58		73	448	461			
NC	Valentine	84	34	58	-5						
	Arthur					n/a	n/a	n/a			
	O'Neill					71	526	513			
NE	Norfolk	82	48	62	-4						
	Sioux City	81	45	61	-5						
	Concord					70	537	525			
	Elgin					68	537	527			
	West Point					77	583	561			
CEN	Grand Island	82	45	62	-4	75	606	538			
	Ord	81	39	60		75	563	532			
	Kearney					80	601	533			
EC	Lincoln	83	47	62	-5	81	676	593			
	Omaha	80	49	62	-4						
	Central City					78	609	547			
	Mead					n/a	n/a	n/a			
SW	Imperial	84	43	62							
	North Platte	80	34	58	-5	83	553	501			
	Curtis					82	548	510			
SC	Holdrege					79	595	529			
	Red Cloud					n/a	n/a	n/a			
SE	Beatrice					82	650	593			
	Clay Center					81	628	544			

¹ Temperature data furnished by National Weather Service, Valley, NE. Growing Degree Day data furnished by High Plains Climate Center. n/a = not available.

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